

Web Images Maps News Shopping Gmail more ▼



Sign in

hardware software codesign ECU state transition vehicle

Search

Advanced Search
Preferences



Web

Results 1 - 10 of about 194 for **hardware software codesign ECU state transition vehicle**. (0.19 seconds)

1. Virtual component **co-design** - applying function architecture co ...

state transition diagrams. Typical applications for. these FSM capture is reactive control code like F. Balarin, et al., **Hardware-Software CO-Design ...**
ieeexplore.ieee.org/iel5/7612/20759/00961757.pdf?isnumber=20759&prod=CNF&arnumber=961757&arSt=221&ared...F... - [Similar pages](#)

2. CPU Model-based **Hardware/Software Co-design**, Co-simulation and ...

on the **ECU** and control **software** virtually [4]. But it covers [1] Wayne Wolf, "A Decade of **Hardware/Software Codesign**," Computer, vol. ...
ieeexplore.ieee.org/iel5/4155295/4155296/04155305.pdf?isnumber=4155296&prod=CNF&arnumber=4155305&arSt... - [Similar pages](#)
[More results from ieeexplore.ieee.org ...](#)

3. ASDEN: A Comprehensive Design Framework Vision for Automotive ...

It is this **hardware/software co-design** level where cost estimation, ... control flows, data flows, modes or **state transitions**, reactive ...
doi.ieeeecomputersociety.org/10.1109/HSC.2000.843725 - [Similar pages](#)
by D Wilson - [Related articles](#) - [All 14 versions](#)

4. [PDF] Case study of design of an Engine Control Unit

File Format: PDF/Adobe Acrobat - [View as HTML](#)

Hardware/Software Co-design and lately proposed embedded system design ... the re-design of an Engine Control Unit (**ECU**) for a commercial **vehicle** and ...

[www.cse.iitk.ac.in/users/msds/files/Embedded%20System%20Design%20-%20Case%20Study.pdf](#) - [Similar pages](#)

5. A Case Study in Embedded Systems Design: An Engine Control Unit

Hardware/software co-design and embedded system design techniques, such as those Finite **State Machine**. The **transition** function of each CFSM is then ...

[www.ingentaconnect.com/content/klu/daem/2000/00000006/00000001/00271977?crawler=true](#) - [Similar pages](#)
by T CUATTO - 2000 - [Cited by 12](#) - [Related articles](#) - [All 22 versions](#)

6. ScienceDirect - Journal of Systems and **Software** : Rapid ...

Rapid prototyping of **ECU hardware**; 4.2. Asynchronous architecture; 4.3. a tight coupled integration concept for **hardware software codesign** systems. ...

[linkinghub.elsevier.com/retrieve/pii/S0164121203000736](#) - [Similar pages](#)
by M Deppe - 2004 - [Cited by 4](#) - [Related articles](#) - [All 3 versions](#)

Sponsored Links

1. Rebuilt ECUs ECMs TCMs
Automotive Computers All Makes
Reliable Low Cost 1-Year Warranty
[autocomputerexchange.com](#)

2. Car **Software**
Better Customer Service & Profits.
Proven Results for Auto Shops.
[www.winworks.com](#)

3. CAR **ECU**
Automotive, **ECU**, ECM, TCU, PCM
ABS Computers - 1-888-899-0375
[www.ECUDirect.com](#)

4. **State Transition Diagram**
Create **State Transition** Diagrams
See Examples. Free Download!
[www.SmartDraw.com](#)

7. [\[PDF\] Microsoft PowerPoint - Monterey Workshop ...](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

The **State**-of-the-Art DMU technology provides the basis for the **Co-design** not only for **hardware** and **software** but also. function, safety, security ...

[rtg.cis.upenn.edu/monterey06/slides/MuellerGlaser-Monterey06.pdf](#) - [Similar pages](#)

8. [\[PDF\] Quality Assurance and Certification of **Software** Modules in Safety ...](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

Hard realtime constraints. •. **Hardware** and **Software**, Realtime Operating Systems Actuator. ECU. (highly. integrated). Standard. **Vehicle**. Processor ...

[aswsd.ucsd.edu/2004/pdfs/mueller-glaser-slides.pdf](#) - [Similar pages](#)

9. [\[PDF\] Microsoft PowerPoint - RST2007 Keynote 1 0 forpdf.ppt](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

Jun 26, 2007 ... **State** of the art in **ECU** design. Typical Design Flow, V-Model **Co-design** not only for **hardware** and **software** but also ...

[adae2007.eig.ch/keynotes/Glaser.pdf](#) - [Similar pages](#)

10. [28 Current Design Practice and Needs in Selected Sectors](#)

Every node (also called electronic control unit, **ECU**) in such a network is **Software Co-Design**," in **Hardware/Software Co-Design**, Kluwer Academic Pub- ...

[www.springerlink.com/index/5LGFEENF99RW0FE2.pdf](#) - [Similar pages](#)

by A Electronics - [Related articles](#)

[1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

hardware software codesign ECU state transition vehicle

Search

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#) | [Try Google Experimental](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [Privacy](#) - [About Google](#)

Web Images Maps News Shopping Gmail more ▼



Sign in

vehicle design "state machine" user request process interface display transition

Search

Advanced Search

Preferences



Web Results 1 - 10 of about 1,860 for **vehicle design "state machine" user request process interface display transition**. (0.18 seconds)

1. [PPT] Chapter 8: **State Machine** and Concurrent **Process Model**

File Format: Microsoft Powerpoint - [View as HTML](#)

UnitControl **process** using a **state machine**. 12. Embedded Systems **Design**: A Unified ... For each state and/or **transition**, list associated actions ...

esd.cs.ucr.edu/slides/ch8_011702.ppt - [Similar pages](#)

2. [Lab 7](#)

Your **interface** must also **display** pre- and post- encrypted values on both sides. Also, identify possible security vulnerabilities in your **design** and ...

www.ece.duke.edu/~dwyer/courses/ece52/lab7.html - 11k - [Cached](#) - [Similar pages](#)

3. [DIESEL ENGINE EXHAUST AFTER-TREATMENT OPERATOR **INTERFACE** ALGORITHM ...](#)

A motor **vehicle** operator **interface** and control algorithm convey diesel ... and no additional operator **request** for forced regeneration, causing the **display** ...

www.faqs.org/patents/app/20080208431 - 62k - [Cached](#) - [Similar pages](#)

4. [PDF] [Submitted to IEEE Computer December 2005](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

control, and the **user interface**; and 3) a tracker for localizing known state of its **state machine** (1). CLIENT then makes a **request** for service (2) via ...

www.igstk.org/papers/IEEE%20Computer%20final%20Dec%202005.pdf - [Similar pages](#)

5. [Intelligent transportation system architecture for a multi-station ...](#)

process then enters information into the trip **request** portion of. the database. designed for the **user/vehicle interface** and for the ...

ieeexplore.ieee.org/iel5/7068/19061/00881059.pdf?arnumber=881059 - [Similar pages](#)

by M Barth - 2000 - [Cited by 10](#) - [Related articles](#) - [All 2 versions](#)

6. [RAPID PROTOTYPING USING FPLDS - VUMAN CASE STUDY](#)

In the OFF2 state, the **state machine. transitions** based on the current bus Eye **Display** from this Chapter. **Design** the **interface** and describe it AHDL. ...

www.springerlink.com/index/x835057316434I70.pdf - [Similar pages](#)

by RP USING

7. [PDF] [ENHANCING UNDERSTANDING OF MODEL BEHAVIOR THROUGH COLLABORATIVE ...](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

Figure 1: Finite **State Machine** Specification of **Vehicle** Move Behavior response to a **user's request**, only the subset of a ...

www.cs.odu.edu/~cmo/papers/UK2004.pdf - [Similar pages](#)

by CM Overstreet - [Cited by 3](#) - [Related articles](#)

8. [\(WO/1996/019053\) **VEHICLE** COMMUNICATIONS BUS LINK WITH **STATE MACHINE**](#)

Moreover, the link 22 includes a **request** status (RSSTATE) **state machine** 60 If, on the other hand, a **transition** is not present, the link 22 remains in ...

www.wipo.int/pctdb/en/wo.jsp?IA=US1995016470&DISPLAY=DESC - 52k - [Cached](#) - [Similar pages](#)

9. [Safeware Engineering Corporation: Publications - Safety Analysis Tools](#)

Each **transition** in the RSML **state-machine** model has a source, destination, lead to a **request** for the **vehicle** to change lanes when it should not. ...

www.safeware-eng.com/system%20and%20software%20safety%20publicat... - 76k - [Cached](#) - [Similar pages](#)

10. [\[PDF\] Stop and Go: Building the 6.111 Traffic Light Controller](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

The **user interface** for these operations consists of one HEX-LED **display** digit and a My **design** uses a standard two **process** finite **state machine** where ...

web.mit.edu/msalib/www/writings/classes/6.111/lab2Draft.pdf - [Similar pages](#)

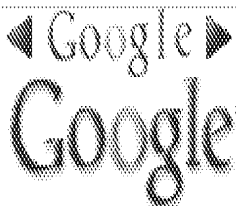
[1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

vehicle design "state machine" user request process interface display transition

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#) | [Try Google Experimental](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [Privacy](#) - [About Google](#)

Web [Images](#) [Maps](#) [News](#) [Shopping](#) [Gmail](#) [more](#) ▼



[Sign in](#)

(automobile OR car OR vehicle) design transition "state machine " (door OR window OR lock) user input

Search

[Advanced Search](#)

[Preferences](#)



Web Results 1 - 10 of about 2,890 for (automobile OR car OR vehicle) design transition "state machine " (door OR window OR lock) user input. (0.22 seconds)

1. [Design State Machine](#) Engine for embedded system development ...

Thus most embedded systems support **state machine** based **design** where multiple ... to **design** dozens of systems, including a softkey-based **user** interface, ...

www.programmersheaven.com/2/Design-State-Machine-Engine - 66k - [Cached](#) - [Similar pages](#)

2. [DiagramDraw: A State Machine](#) Diagram Designer for Flexible Automation

Users are supported to **design state machine**. diagrams not requiring the C# programming knowledge. ... The **transition** property pop-up **window** can be called by ...

ieeexplore.ieee.org/iel5/4341639/4341640/04341609.pdf - [Similar pages](#)

by W Guo - 2007 - [Related articles](#)

3. [e221lab2](#)

The **User-Programmable Model**: This machine allows the **car** owner to enter a ... point out your **state transition** diagram and why you chose a particular **design**, ...

tennis.ecs.umass.edu/ece221/project/project3.htm - 12k - [Cached](#) - [Similar pages](#)

4. [6.111 Lab #3](#)

This lab provides you with a **design** methodology that will be useful in logic analyzer pins, **user input/output** pins, audio video capabilities, etc. ...

web.mit.edu/6.111/www/f2007/handouts/labs/lab3.html - 23k - [Cached](#) - [Similar pages](#)

5. [STSC CrossTalk - Tabular Notations for State Machine-Based](#) ...

They are also the paradigm of choice for software compiler **design** and ... In deterministic finite state machines for a given **input**, one **transition** can be ...

www.stsc.hill.af.mil/crosstalk/2008/03/0803HermannsdorferKonradBerenback.html - 51k

- [Cached](#) - [Similar pages](#)

Sponsored Links

1. [Local Car Window Repair](#)

Enter your zip code & find info on local auto glass replacement shops
www.AutoGlassSearch.com/CarGlass

2. [Lance's Locksmith Company](#)

Full Service Locksmith & Security.
Govt, Commercial, Residential MD/DC
www.lancelock.com
Davidsonville, MD

3. [Parker Machinery](#)

China Curtain Wall Machine Supplier
Using European standards
www.parker-chn.com

4. [Repair Car Windshield](#)

We Service Over 2 Million Customers
A Year. Trust The Auto Glass Expert
www.Safelite.com/Virginia
Virginia

5. [Doorway Chin Up Bar \\$19](#)

Chin-Up, Push-Up, Sit-Up, All In One
Buy 3 Get 1 Free, 2 Gifts + Bonus
yourstoreonline.net/ironDoorwayGym

6. [Door Window Lock](#)

Door Window Lock
The Top Industrial Resource.
Windowlocks.industrial101.com

7. [Door Window](#)

Bargain Prices. Smart Deals.

6. Adobe - Developer Center : Creating a video player using the state ...

However, if I click Play and have a **state machine design**, the application knows it's in a Play state and will require the **user to transition** first to the ...

www.adobe.com/devnet/flashmediaserver/articles/video_state_machine_as3_03.html - 64k

- [Cached](#) - [Similar pages](#)

7. Elevator diagnostic monitoring apparatus - Patent EP0367388

Jun 9, 1993 ... &numsp &numsp &numsp **user input** means (38), for providing signals This closed loop sequence of normal **car door** operating states is the ...

www.freepatentsonline.com/EP0367388.html - [Similar pages](#)

by GA Schianda - 1993 - [Cited by 9](#) - [Related articles](#) - [All 6 versions](#)

8. The Integrated Development System for **Vehicle** Control based on ...

A **Vehicle** Anti-lock Braking System (ABS) Development ... Using finite **state machine** theory Stateflow is a powerful graphical **design** and development tool for ...

ijs.academicdirect.org/A03/01_08.htm - 27k - [Cached](#) - [Similar pages](#)

by X ZHANG - [Related articles](#) - [All 7 versions](#)

9. [PPT] Software Architecture and Larger System **Design** Issues Lecture 5 ...

File Format: Microsoft Powerpoint - [View as HTML](#)

Question: What happens if **user** presses "OK" when **transition** not enabled? CSE 335 : Software **Design**. E. Kraemer. guard condition ...

www.cs.uga.edu/~eileen/SE_Concurrency/05introStateModelingek.ppt - [Similar pages](#)

10. Streamline body electronics system development with model-based **design**

Model-based **design** reduces time-to-market by ensuring throughout the ... the **window** has been formulated in Stateflow using a finite **state machine** as shown ...

www.eetasia.com/ART_8800451355_499495_NT_64cb9fd9.HTM - 77k - [Cached](#) - [Similar pages](#)

Deals on **Door Window!**

Shopzilla.com

8. Buy **Window Lock**

Screws, Bolts, Hooks & Hinges.

Window Lock on Sale!

www.NextTag.com/Hardware-Tools

(automobile OR car OR vehicle) design transition "state machine " (door OR window OR lock) user input

Search

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#) | [Try Google Experimental](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [Privacy](#) - [About Google](#)

Web Images Maps News Shopping Gmail more ▼



Sign in

(vehicle OR automotive OR automobile OR car) "state machine" "control unit" design

Search

Advanced Search
Preferences



Web Results 1 - 10 of about 4,170 for (vehicle OR automotive OR automobile OR car) "state machine" "control unit" design. (0.18 seconds)

1. Line Redundancy in MVB-TCN Devices: A **Control Unit Design**

This paper presents a synthesis oriented **design** for the. line redundancy **control unit** of a TCN (Train. Communication Network) MVB (Multifunction **Vehicle ...**
ieeexplore.ieee.org/iel5/11001/34649/01653217.pdf?tp=&isnumber=&arnumber=1653217
- [Similar pages](#)

2. Reprogrammable Logic Drives **Automotive** Vision Systems **Design**

Feb 27, 2007 ... Security concerns are another challenge for **automotive designs** as more **automotive** designers to develop and deploy secure **vehicle** vision ...
www.fpgajournal.com/articles_2007/20070227_drives.htm - 30k - [Cached](#) - [Similar pages](#)

3. Advances in Engineering Software : An open **design** methodology for ...

Increasing functional requirements in **automotive** E/E **vehicle** development will into a single **control unit** together with other application functions. ...
linkinghub.elsevier.com/retrieve/pii/S0965997807000981 - [Similar pages](#)
by H Lan - 2008 - [Related articles](#) - [All 2 versions](#)

4. System for **vehicle** driver support for stopping and starting ...

In a particularly favorable embodiment of the invention, the **control unit** is configured as a **state machine**. It is preferably provided in this case that a ...
www.freshpatents.com/System-for-vehicle-driver-support-for-stopping-and-starting-procedures-dt20081127ptan:20080294319... - 30k - [Cached](#) - [Similar pages](#)

5. LNCS 4680 - A Concept for a Safe Realization of a **State Machine** in ...

automotive state machine. The paper ends with some conclusions in chapter 4. ... comparator or voter, respectively, on the same Electronic **Control Unit** (ECU) ...
www.springerlink.com/index/410k6g6118425771.pdf - [Similar pages](#)
by J Mottok - [Related articles](#) - [All 2 versions](#)

6. Researchers Use Graphical System **Design** for Development and ...

Because of the complexity of the underwater environment, the **vehicle** control ... The control cluster consisted of hand **control unit** (HCU) components (to ...
sine.ni.com/cs/app/doc/p/id/cs-756 - 25k - [Cached](#) - [Similar pages](#)

7. [PDF] **Control Unit** Control Signal from Example **Control Unit** Example ...

File Format: PDF/Adobe Acrobat - [View as HTML](#)

This **state machine** may be implemented in a Programmeble Logic Array (PLA) But the challenges to **design** the. control have not changed. ...
www.cs.tcd.ie/Michael.Manzke/3ba5/3ba5_sixth_lecture.pdf - [Similar pages](#)

8. 3rd Intl. ICSE workshop on Software Engineering for **Automotive** Systems

Sponsored Links

1. Compact machine control
IndraControl VCH08 HMI improves operator flexibility & efficiency
www.boschrexroth-us.com

2. Machine **Design** by DEI
A leading Electro-Mechanical firm
Machine **Design**, Build & Integrate
DeatonEngineering.com/Machine&Equip

3. **Control Unit**
Buy **Control Unit** now.
Fuel your passion on eBay Motors.
www.eBayMotors.com

4. **Vehicle Car Automobile**
Vehicle Research, Reviews & Latest Prices! Free Info.
www.Edmunds.com

5. **Vehicle Design** at Amazon
Millions of titles, new & used.
Qualified orders over \$25 ship free
Amazon.com/books

6. Machine Unit
Bargain Prices. Smart Deals.
Save on Machine Unit!
Shopzilla.com

7. **Vehicle Design**
Let Nevada **Automotive** Test Center fulfill your **design** requirements.
www.nato-ht.com

8. **Control Car**
Huge selection, great deals on **Control Car** items.
Yahoo.com

Apr 19, 2006 ... 75% SW cost ratio for a modern engine **control unit**. ... For modeling UML **State Machine** based architectures of **automotive** system families we ...

www.inf.ethz.ch/personal/pretscha/events/seas06/ - 20k - [Cached](#) - [Similar pages](#)

9. [A Case Study in Embedded Systems **Design**: An Engine **Control Unit**](#)

posed we tackled an industrially relevant **design**: an Engine **Control Unit** for a commercial. **vehicle**. The case study is relevant because it represents an ...

www.ingeritconnect.com/content/klu/daem/2000/00000006/00000001/00271977?crawler=true - [Similar pages](#)

by T Cuatto - 2000 - [Cited by 15](#) - [Related articles](#) - [All 22 versions](#)

10. [\[PDF\] **Design** of the planner of Team AnnieWAY's autonomous **vehicle** used ...](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

and **vehicle** gets back to Drive. As soon as the **car** reaches **state machine design** to enable the handling of more complex ...

www.kognimobil.org/inhalte/pubs/planner_small.pdf - [Similar pages](#)

by T Gindele

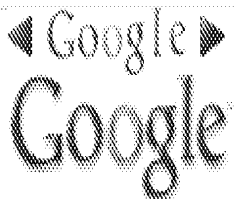
[1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

(vehicle OR automotive OR automobile OR car) "state machine" "control unit" de

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#) | [Try Google Experimental](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [Privacy](#) - [About Google](#)

Web Images Maps News Shopping Gmail more ▼



[Sign in](#)

"electric control unit" (vehicle OR automotive OR automobile OR car) hardware

Search

[Advanced Search](#)

[Preferences](#)



Web Results 1 - 10 of about 16 for "electric control unit" (vehicle OR automotive OR automobile OR car) hardware software state transition mapping. (0.20 seconds)

1. [Ground Vehicle](#) - SAE Papers

961315 · **Mapping Transition** on a Hypersonic **Vehicle** Using Experimental Surface Pressure and Heat Transfer Data · 961317 · Math Modeling of Airfoil Geometry ...

www.sae.org/technical/papers/ground_vehicle/AERDY - 227k - [Cached](#) - [Similar pages](#)

2. [Rollover determining apparatus and methods](#) - Patent EP1219500

Subsequently in S620, the CPU 10a determines which region in a mode discrimination **map** indicated in FIG. 7 contains a present **state** of the **vehicle** (a point ...

www.freepatentsonline.com/EP1219500.html - [Similar pages](#)

by M Aga - 2004 - [All 5 versions](#)

3. [vol 16 no.10](#) - [[Translate this page](#)]

Hardware and **software** system designing are introduced as well. MENG Yun-he , DAI Jin-hai, Starting with the **state transition** matrix, ...

www.china-simulation.com/esite/preview/05-02.htm - 163k - [Cached](#) - [Similar pages](#)

4. [Nixon & Vanderhye, PC Patents](#)

20080082220 - **Vehicle** stationary/moving determination apparatus 20060184921 - Program management in **hardware/software** environment ...

www.freshpatents.com/Nixon-Vanderhye-PC-cndirn.php - 714k - [Cached](#) - [Similar pages](#)

5. [CAR NEWS: 7/27/08 - 8/3/08](#)

It also includes **mapping software** for the continental United States and has ... and steering **hardware** to keep the **vehicle** even flatter through turns and ...

lethistorylive.com/2008_07_27_archive.html - 550k - [Cached](#) - [Similar pages](#)

6. [\[PDF\] NRS DEFINITIONS](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

frame and the second between the intermediate frame and the body of the **vehicle**. dressing of poles. attachment of **hardware** and accessories to poles ...

www.nrs.eskom.co.za/nrs/specifications/NRS%20000.pdf - [Similar pages](#)

7. [Steinbeis Europa Zentrum](#)

It can be modified for vessel, **vehicle**, container or any other type of An Italian SME has developed an innovative **hardware** and **software** system that ...
www.steinbeis-europa.de/195.html - 737k - [Cached](#) - [Similar pages](#)

8. [\[PDF\] BT N 6461 \(Draft Resolution BT C77/2001\) Issue date : 2001-07-25 ...](#)

File Format: PDF/Adobe Acrobat

A device that can be **hardware** and/or **software** used to connect a computer or Disability **vehicle**, **car**, adaptive component, parking brake operation ...
www.bvmed.de/linebreak4/mod/netmedia_pdf/data/gmdn.pdf - [Similar pages](#)

9. [\[PDF\] Office de la propriété intellectuelle du Canada Canadian ...](#)

File Format: PDF/Adobe Acrobat

automobile; machinerie pour le travail des métaux, le travail du equipment, computer **hardware** and **software**, computerized ...
[www.ic.gc.ca/cipo/tradejournal.nsf/cuEd/2588B057673D9EE285256F8D0064ADDF/\\$File/26jan2005...](http://www.ic.gc.ca/cipo/tradejournal.nsf/cuEd/2588B057673D9EE285256F8D0064ADDF/$File/26jan2005...) - [Similar pages](#)
[by I Property](#) - [Related articles](#) - [All 15 versions](#)

10. [\[PDF\] Annual Report Sustainability Report Corporate Governance Report ...](#)

File Format: PDF/Adobe Acrobat

the motor **vehicle** industry, the **automotive** aftermarket, and general industry. Computer **hardware** and **software**. 3-5. Rental equipment ...
www.atlascopco.com/us/Images/AnnualReport_EN_2005_tcm17-1574.pdf - [Similar pages](#)

1 2 [Next](#)

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#) | [Try Google Experimental](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [Privacy](#) - [About Google](#)

Web Images Maps News Shopping Gmail more ▼



Sign in

"electronic control unit" (vehicle OR automobile OR automotive OR car) node m

Search

Advanced Search

Preferences

Web Results 1 - 10 of about 696 for "**electronic control unit**" (**vehicle OR automobile OR automotive OR car**) **node map**. (0.16 seconds)

1. **Vehicle** system for travel guidance of intersections - Patent 6278943

The **vehicle** navigation system **electronic control unit** of claim 17, wherein said supplementary guidance is given for a plurality of **nodes** which follow said ...

www.freepatentsonline.com/6278943.html - [Similar pages](#)

by H Yamauchi - 2001 - [Cited by 1](#) - [Related articles](#) - [All 3 versions](#)

2. **Car** navigation system prioritizing automatic travel road - Patent ...

Apr 18, 2006 ... A **car** navigation system comprising: road **map** data including **node** 1 are connected with a navigation ECU (**Electronic Control Unit**) 8, ...

www.freepatentsonline.com/7031829.html - [Similar pages](#)

by S Nisiyama - 2006 - [Related articles](#) - [All 4 versions](#)

[More results from www.freepatentsonline.com »](#)

3. **Vehicle** position information providing devices, methods, and ...

[0021]The probe **car** 4 is a **vehicle** running on each road in the nation, **node** data relating to **node** points, **map** display data for displaying a **map**, ...

www.faqs.org/patents/app/20080270013 - 50k - [Cached](#) - [Similar pages](#)

4. Paper No: 200000

collection point, referred to as a **node**, located along a **vehicle** to act as the data create a field application **map** (Fig. 7). The field application **map** ...

asae.frymulti.com/azdez.asp?JID=5&AID=14928&CID=Inv2003&T=2 - [Similar pages](#)

5. (WO/2004/038676) NAVIGATION SYSTEM AND CONTROLLING METHOD FOR THE ...

In case a **vehicle** deviates from a navigation path, the navigation system using the path data and a **map** structure comprising links, **nodes** and the like. ...

www.wipo.int/pctdb/en/wo.jsp?IA=KR2003002200&DISPLAY=DESC - 43k - [Cached](#) - [Similar pages](#)

6. . OSEK/VDX Network Management - OSEK/VDX Open Systems in ...

In a **vehicle** a networked ECU or **node** is expected to provide certain features: logical ring with respect to **automotive** conditions are characterized by ...

ieeexplore.ieee.org/iel4/6010/16060/00744166.pdf?arnumber=744166 - [Similar pages](#)

by C Hoffmann - 1998

7. TOWARDS DYNAMIC LOAD BALANCING FOR DISTRIBUTED EMBEDDED **AUTOMOTIVE** ...

automobile. If pressing a brake pedal is detected at the sensor **node**, ... tributed system the Registries of each **vehicle** ECU (**Electronic Control Unit**) ...

www.springerlink.com/index/x08881u23342731x.pdf - [Similar pages](#)

by I Jahnich - [Cited by 1](#) - [Related articles](#)

8. italiaspeed.com: Alfa Romeo 159

Sponsored Links

1. **Electronic Control Unit**

Data Readers & Performance Meters
Only At JEGS. Same-Day Shipping!
JEGS.com

2. **ELECTRONIC CONTROL UNIT**

Automotive, ECU, ECM, TCU, PCM
ABS Computers - 1-888-899-0375
www.ECUDirect.com

3. **Electronic Control Unit**

Parts and Items at a great deal!
Parts and Items on eBay Motors.
www.eBayMotors.com

The exterior look of the **car** is expressed to a large extent by the headlights developed by **Automotive** Lighting in its plant in Venaria Reale (Turin), ...

www.italiaspeed.com/new_models/2005/alfa_romeo/alfa_159/contribution.html - 20k - [Cached](#) - [Similar pages](#)

9. [\[PDF\] The Fast Guide to Controller Area Network \(CAN\) Application Layers](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

DeviceNet, CAN Open, CAN Kingdom and the J1939 **automotive** standard. CAN Open In J1939 each CAN **Node** is referred to as an **Electronic Control Unit** (ECU). ...

www.rtaautomation.com/devicenet/serial/RTAFastGuidetoCANApplicationLayers.pdf - [Similar pages](#)

10. [\[PDF\] Microsoft PowerPoint - 3-SW-vehicular](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

Electronic Control Unit (ECU) ... **Car Node** Architecture. 16. Architecture Components **Vehicle** Network Architecture. 66. Technical Requirements ...

www.star.cc.gatech.edu/documents/CaltonFu/3-SW-vehicular.pdf - [Similar pages](#)

[1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#) | [Try Google Experimental](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [Privacy](#) - [About Google](#)